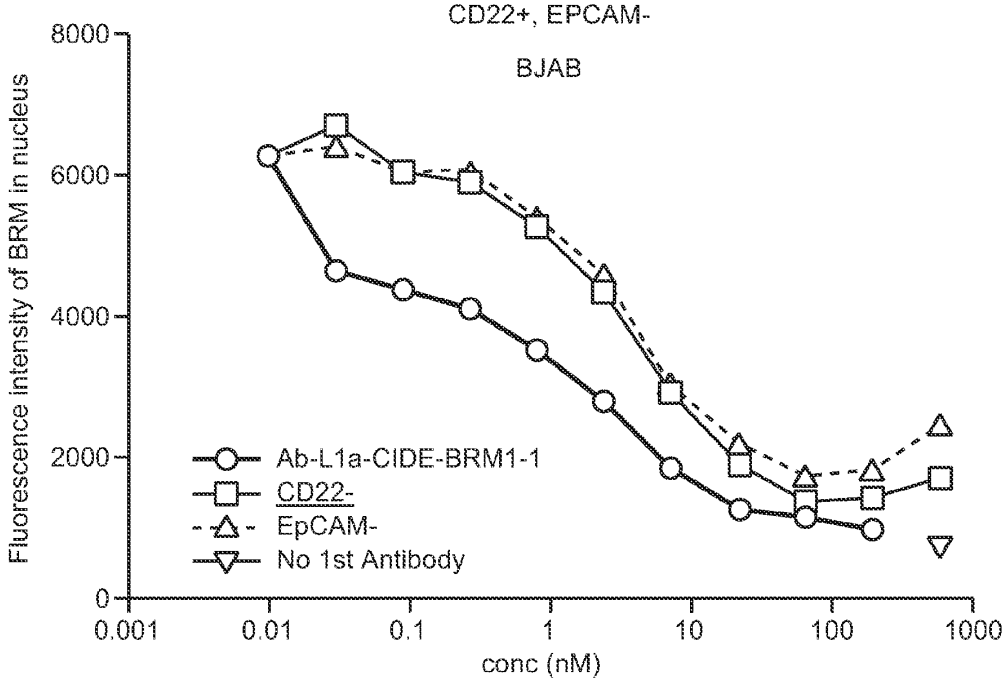

CD22+, EPCAM-
BJAB
Fluorescence intensity of BRM in nucleus
8000
6000
4000
2000
0
0.001
0.01
0.1
1
10
100
1000
conc (nM)
Ab-L1a-CIDE-BRM1-1
CD22-
EpCAM-
No 1st Antibody

FIG. 1A

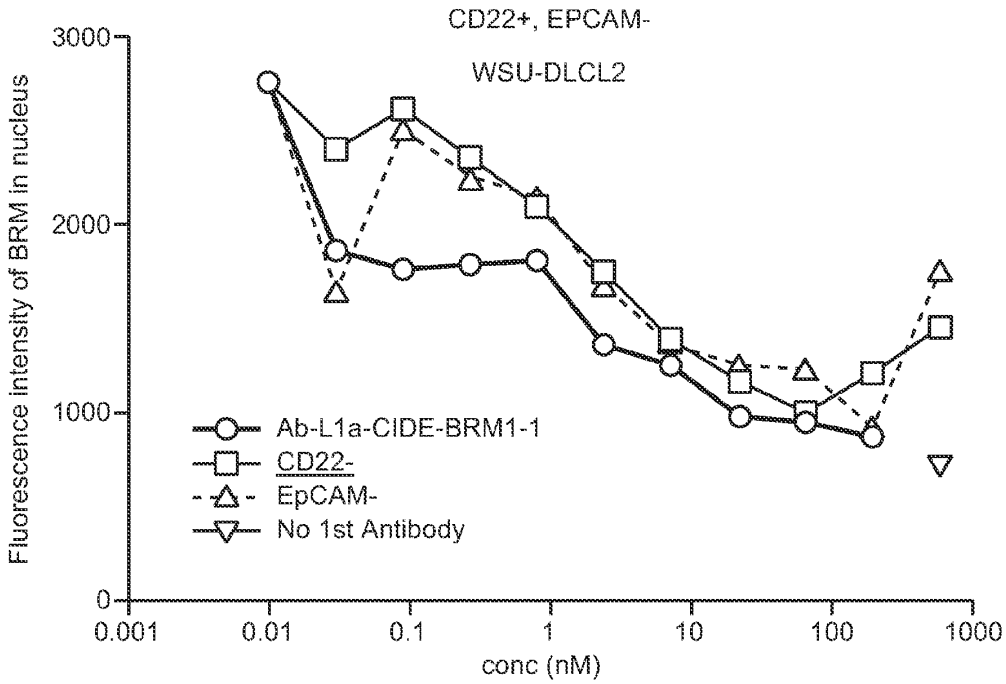

CD22+, EPCAM-
WSU-DLCL2
Fluorescence intensity of BRM in nucleus
3000
2000
1000
0
0.001
0.01
0.1
1
10
100
1000
conc (nM)
Ab-L1a-CIDE-BRM1-1
CD22-
EpCAM-
No 1st Antibody

FIG. 1B

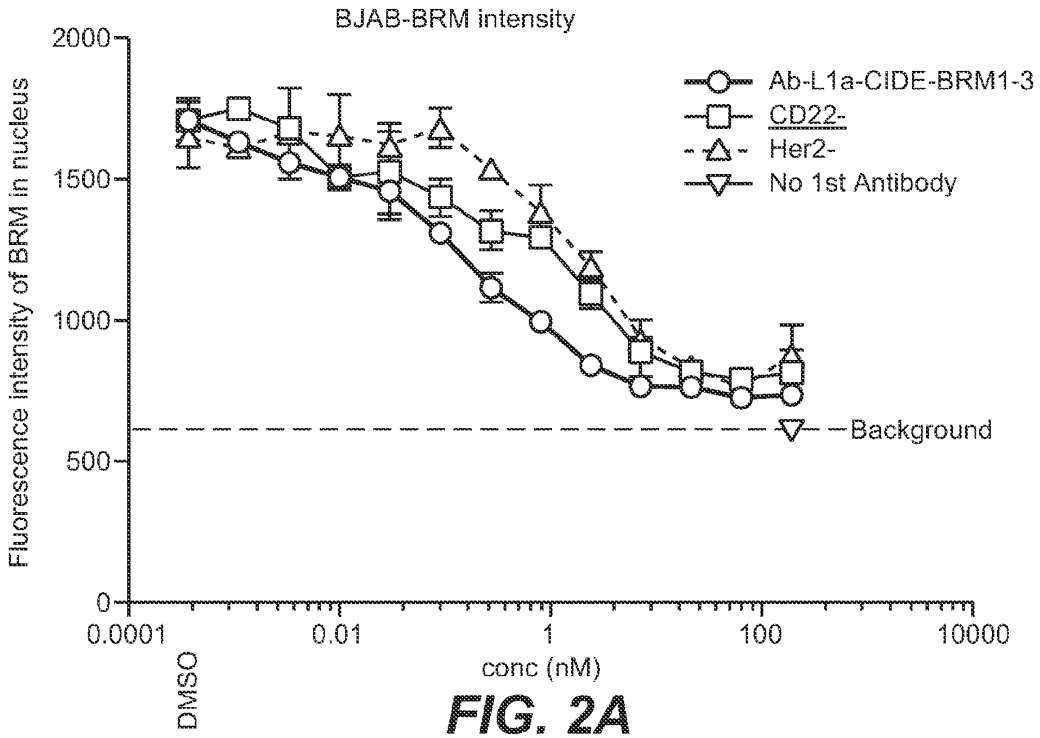

BJAB-BRM intensity
Fluorescence intensity of BRM in nucleus
2000
1500
1000
500
0
Ab-L1a-CIDE-BRM1-3
CD22-
Her2-
No 1st Antibody
Background
0.0001
0.01
1
100
10000
DMSO
conc (nM)

FIG. 2A

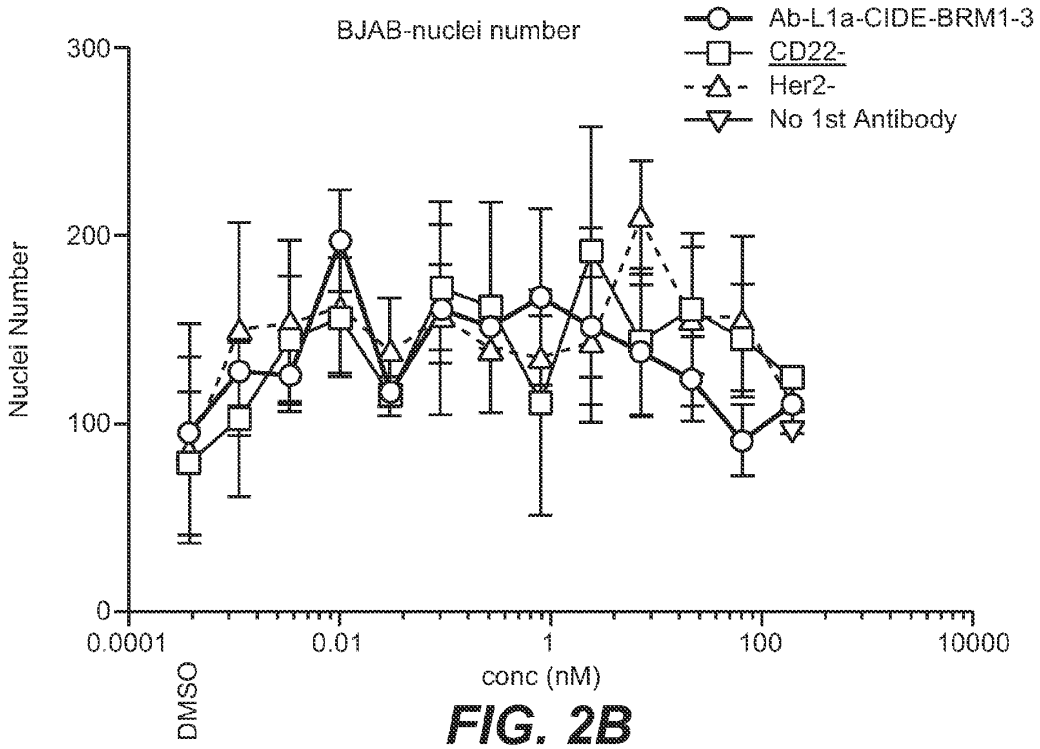

BJAB-nuclei number
Nuclei Number
300
200
100
0
Ab-L1a-CIDE-BRM1-3
CD22-
Her2-
No 1st Antibody
0.0001
0.01
1
100
10000
DMSO
conc (nM)

FIG. 2B

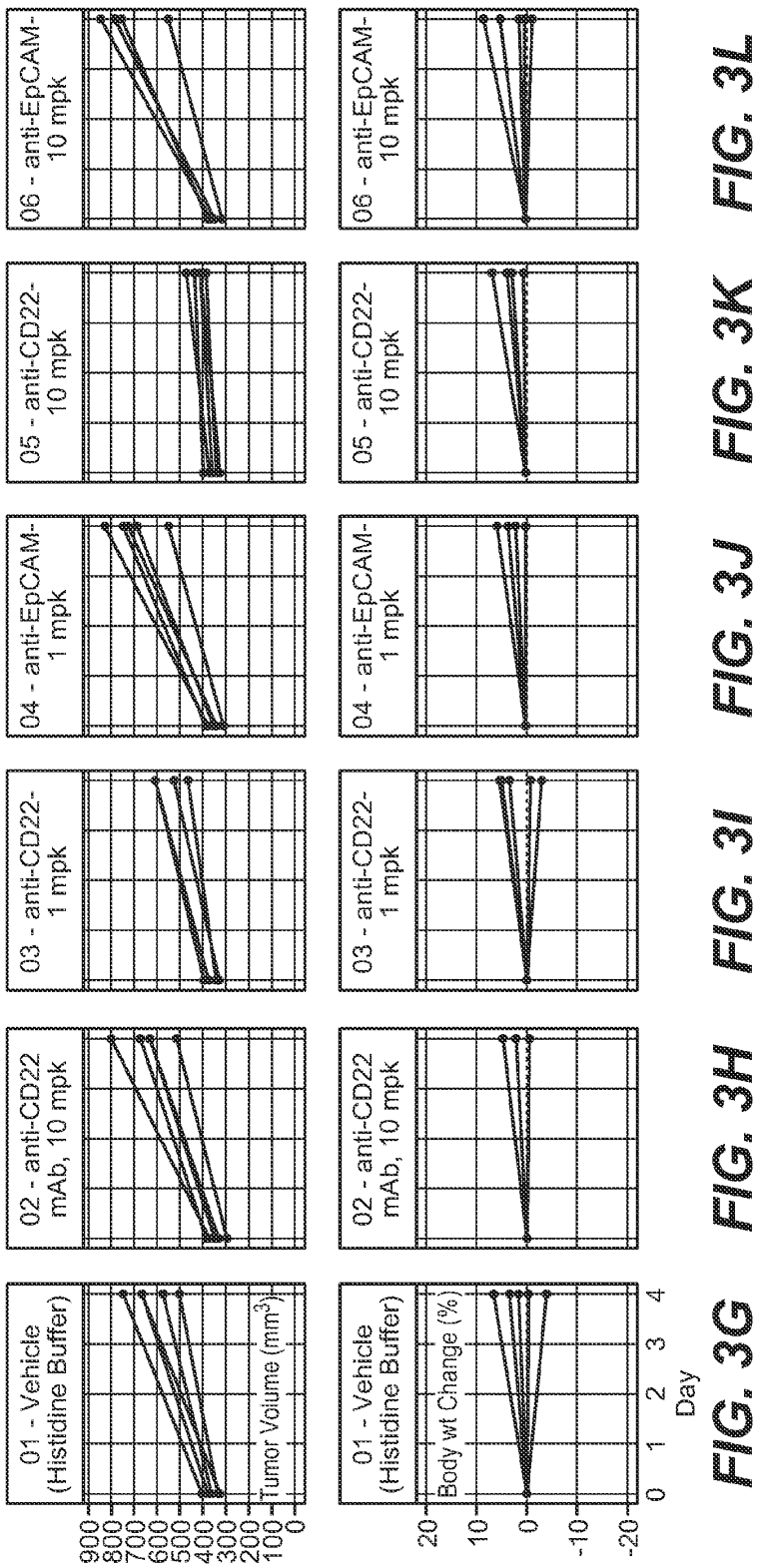


FIG. 3A FIG. 3B FIG. 3C FIG. 3D FIG. 3E FIG. 3F

FIG. 3G FIG. 3H FIG. 3I FIG. 3J FIG. 3K FIG. 3L

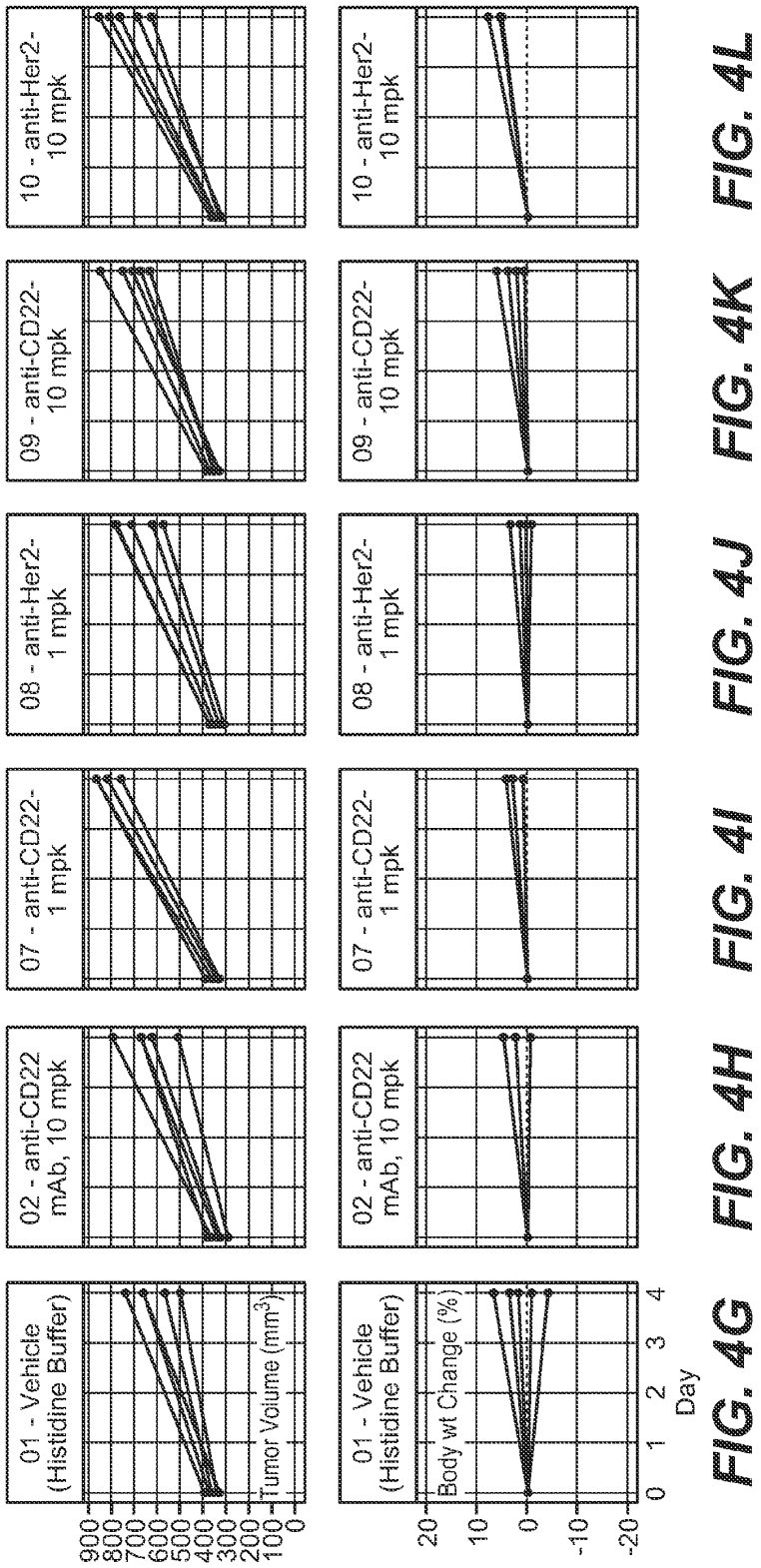


FIG. 4A FIG. 4B FIG. 4C FIG. 4D FIG. 4E FIG. 4F

FIG. 4G FIG. 4H FIG. 4I FIG. 4J FIG. 4K FIG. 4L

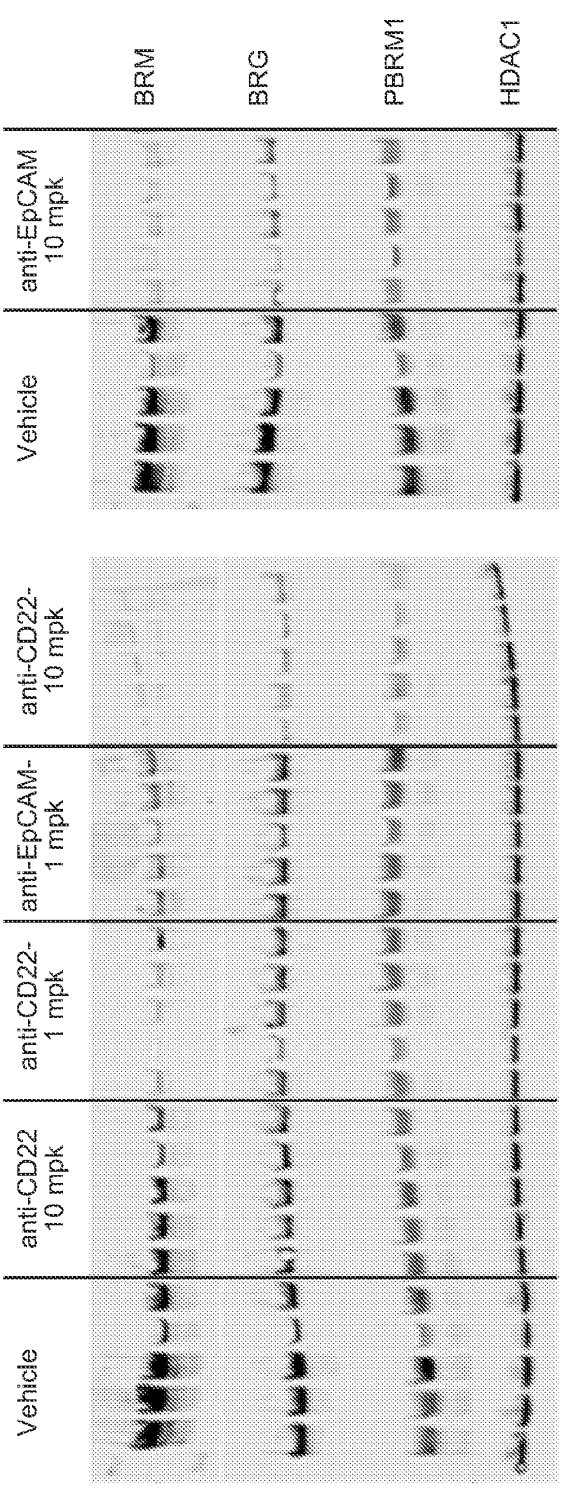

Vehicle
anti-CD22 10 mpk
anti-CD22-1 mpk
anti-EpCAM-1 mpk
anti-CD22-10 mpk
Vehicle
anti-EpCAM 10 mpk
BRM
BRG
PBRM1
HDAC1

FIG. 5

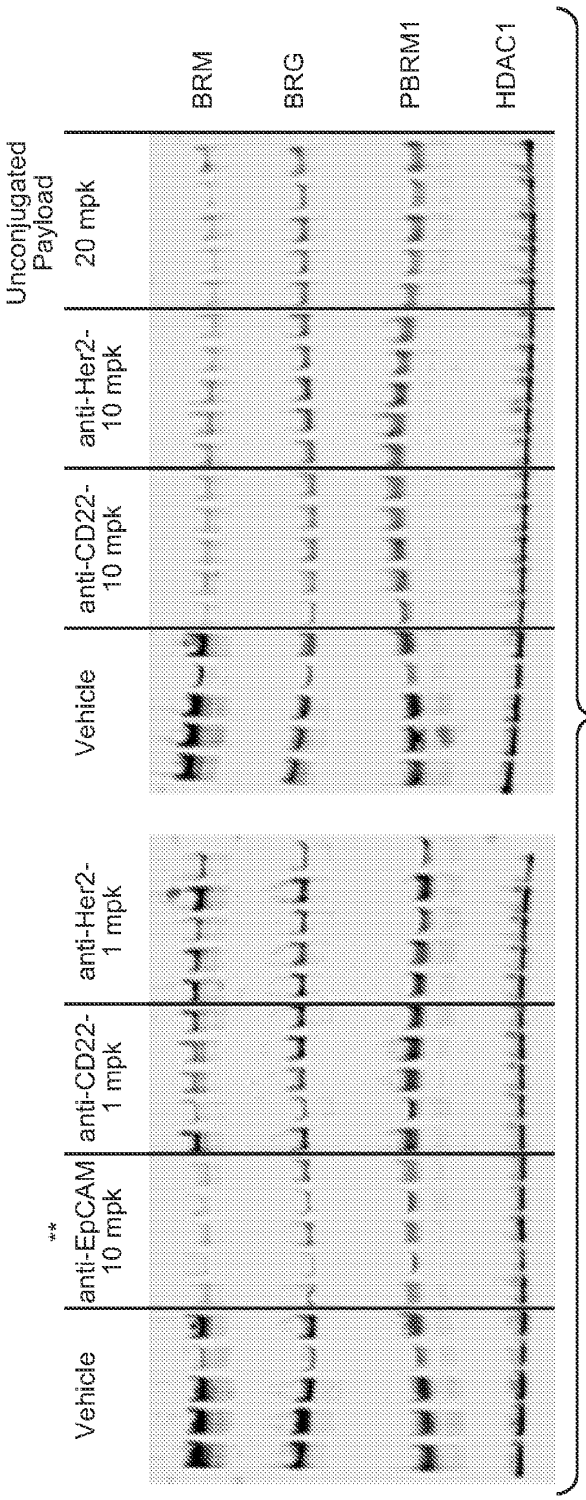

Vehicle
anti-EpCAM 10 mpk
anti-CD22-1 mpk
anti-Her2-1 mpk
Vehicle
anti-CD22-10 mpk
anti-Her2-10 mpk
Unconjugated Payload 20 mpk
BRM
BRG
PBRM1
HDAC1

FIG. 6

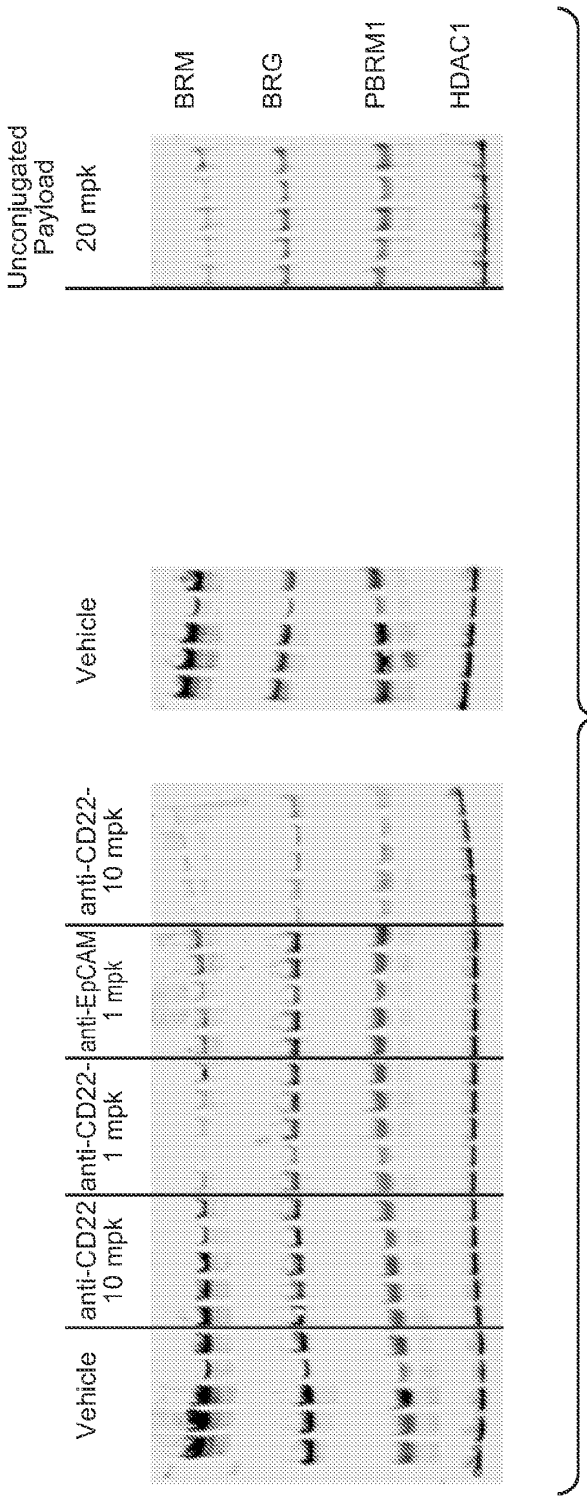

**
Unconjugated Payload
20 mpk
Vehicle
anti-CD22-10 mpk
anti-CD22-1 mpk
anti-EpCAM 1 mpk
anti-CD22-10 mpk
Vehicle
BRM
BRG
PBRM1
HDAC1

FIG. 7

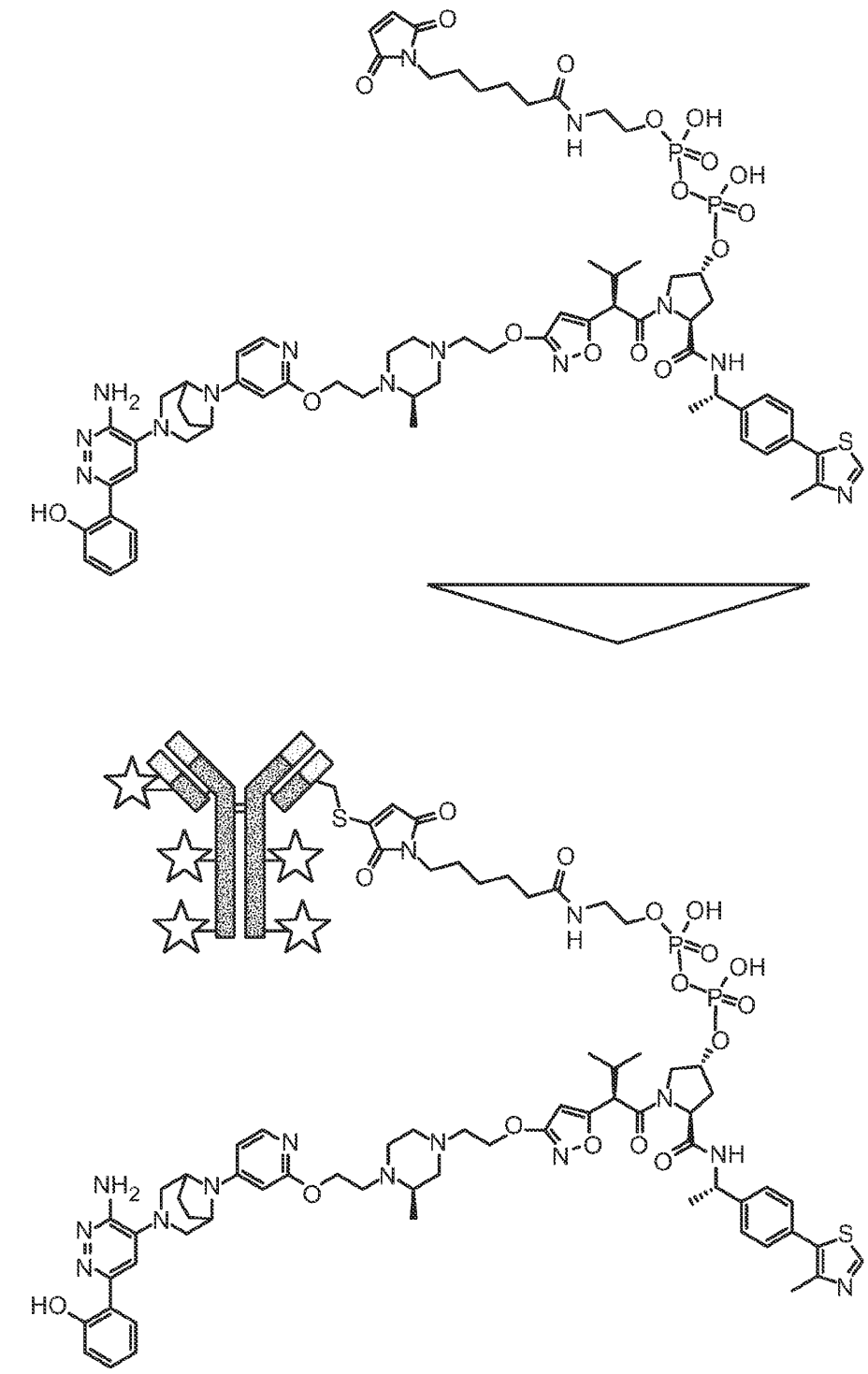


FIG. 8

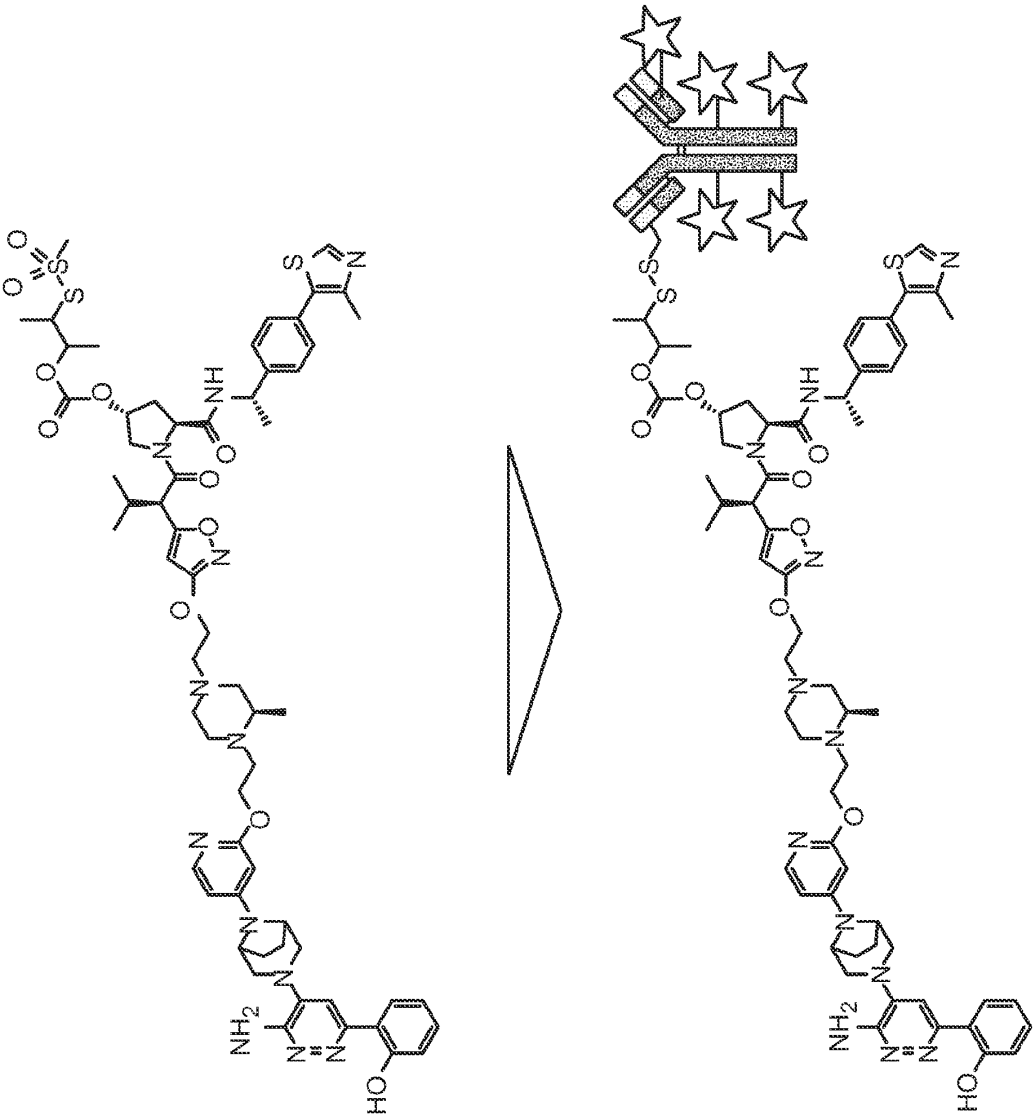


FIG. 9

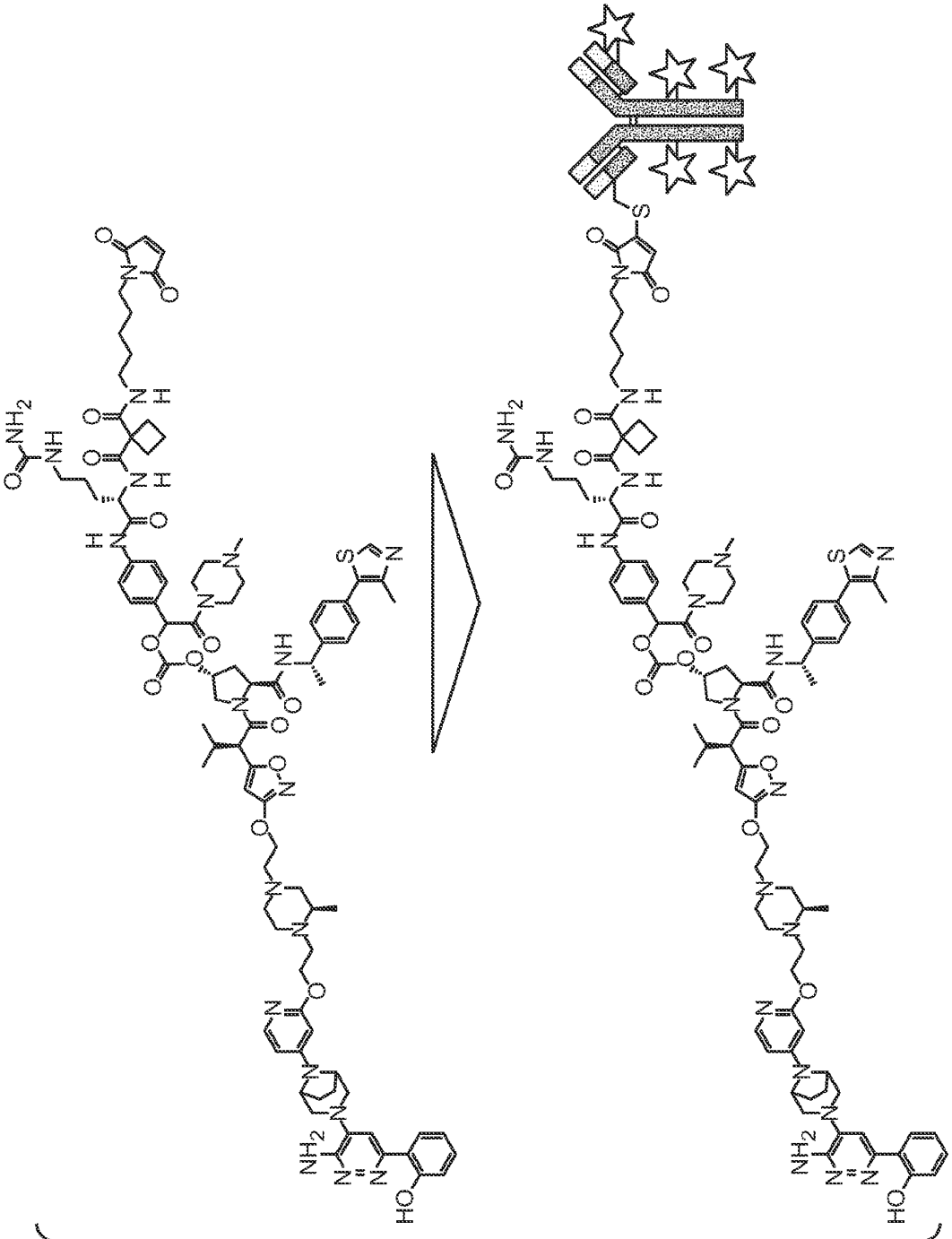


FIG. 10

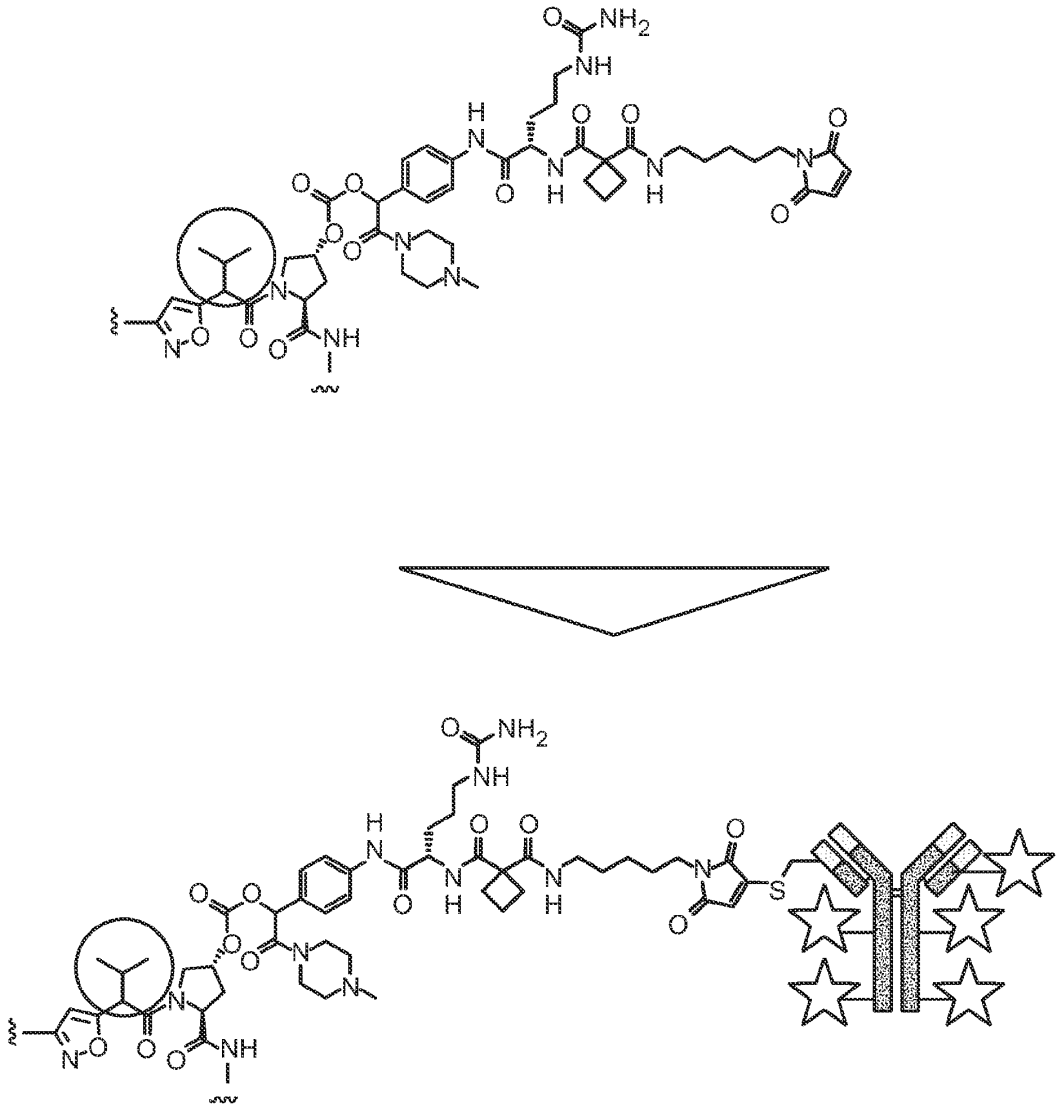


FIG. 11

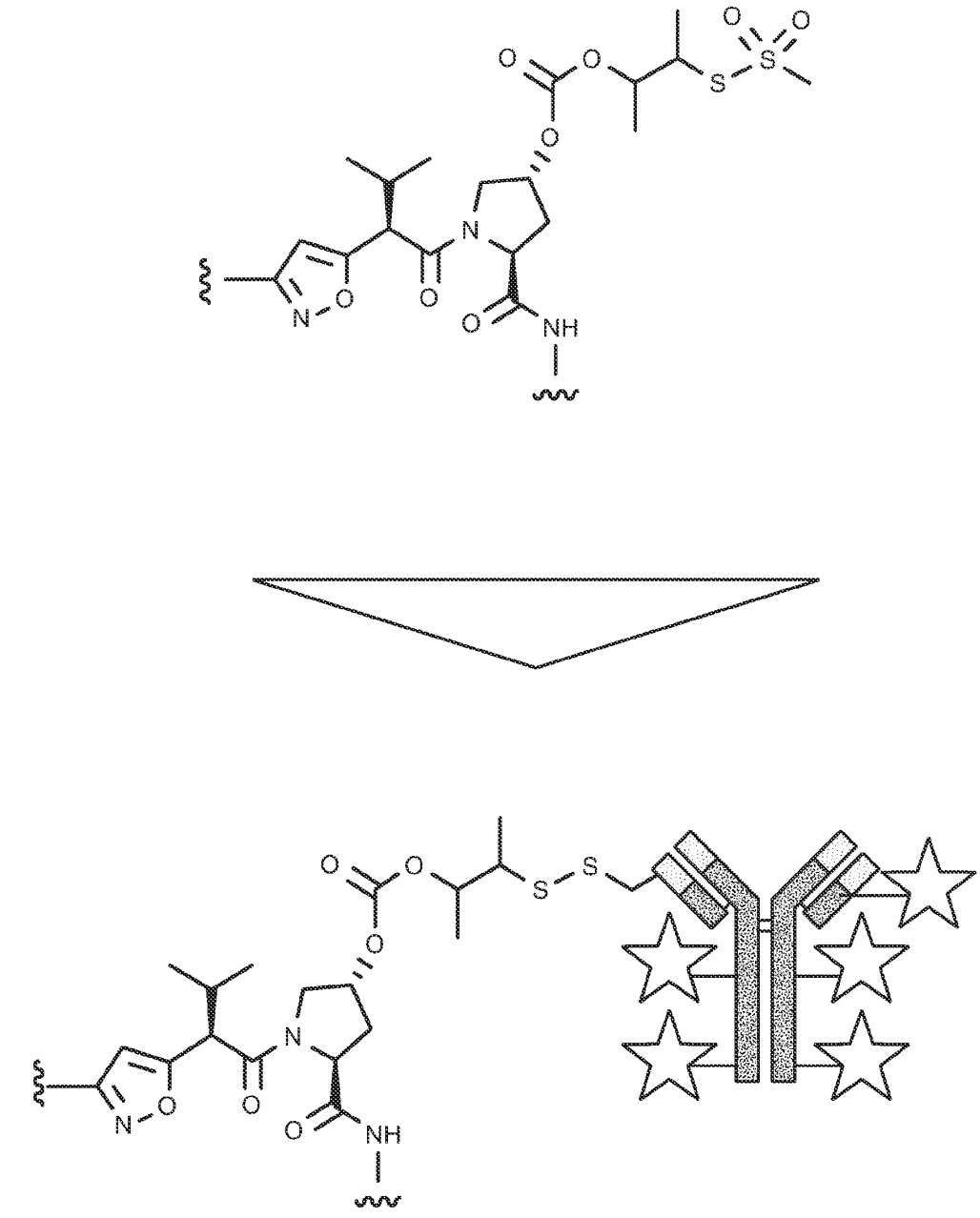


FIG. 12